

OSTROLENK, FABER, GERB & SOFFEN, LLP

Attorneys at Law

1180 Avenue of the Americas New York, New York 10036-8403

Tel (212) 382-0700 Fax (212) 382-0888 email@ostrolenk.com

Express Mail #EV343676879US

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

OFGS File No.: IR-1852 (2-3572)

Inventor

: Bruno NADD and Vincent THIERY

Title

METHOD AND APPARATUS TO REMOTELY SENSE

THE TEMPERATURE OF A POWER SEMICONDUCTOR

: International Rectifier Corporation

Enclosed herewith please find the following documents in the above-identified application for United States Letters Patent:

- X Print EFS Data Sheet
- 16 Pages of Specification including Abstract and Claims
- 38 Numbered Claims Calculated as 38 Claims for Fee Purposes
- 2 Sheets of Drawing Containing Figures 1 to 2A. (Formal)
- X Declaration and Power of Attorney
- X Priority is Claimed under 35 U.S.C. §119:

Convention Date May 12, 2003 for Provisional Appln. S.N.60/470,063; May 14, 2003 for Provisional Appln. S.N. 60/470,476 and June 10, 2003 for Provisional Appln. No. 60,477,420.

X Assignment

X Return-Addressed Post Card OFGS Check No. 12068, which includes the fee of \$1198.00, calculated as follows:

Basic Filing Fee:

Additional Filing Fees:

324.00 Total Number of Claims in Excess of 20, times \$18: Number of Independent Claims in Excess of 3, times \$84: 84.00 40.00

TOTAL Filing Fee and Assignment Recording Fee:\$1,198.00 In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed, or if any additional fee during the prosecution of this case is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

EXPRESS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee (mail label #EV343676879) in envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 22, 2003:

DOROTHY JENKINS

Name of Person Mailing Correspondence

Date of Signature

Respectfully submitted,

Louis C. Dujmich

Registration No.: 30,625

OSTROLENK, FABER, GERB & SOFFEN, LLP

1180 Avenue of the Americas

New York, New York 10036-8403

Telephone: (212) 382-0700

LCD:cfm